



6

SUBSTITUTE SEQUENCE LISTING.

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<141> 2001-04-11
<150> JP 2000-109954
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Met Glu Leu Leu His Thr
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Gly	Glu	Val	Leu	Ile	Ser	Leu	His	Leu	Ala	Gly	Asn	Pro	Ser	Tyr	Tyr	
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Ile	Pro	Gly	Gln	Glu	Tyr	His	Val	Thr	Ile	Ser	Thr	Ser	Thr	Phe	Phe	
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Asp	Gly	Leu	Leu	Val	Thr	Gly	Leu	Tyr	Thr	Ser	Thr	Ser	Val	Gln	Ala	
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Ala	Ser	Val	Leu	Gln	Phe	Ser	Ile	Gly	Ser	Gly	Ser	Cys	Arg	Phe	Ser	
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 Lys Phe Arg Trp Arg Gln Glu Asn Met Gln Ala Gly Asp Val Tyr Glu 340
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 Ala Cys Trp Ala Leu Asp Asn Ile Leu Ile Ile Asn Ala Ala His Lys 355
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 375 380 385

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 Asn Ser Ile Tyr Phe His Gly Thr Glu Ser Ser Glu Tyr Asn Phe Ala 405
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act acc aga gat gtg gat ctt tcc agt gag gac atc cag gac cag tgg 1422
 Thr Thr Arg Asp Val Asp Leu Ser Ser Glu Asp Ile Gln Asp Gln Trp 420
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 Ser Glu Glu Phe Glu Asn Leu Pro Ala Gly 430
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B1
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Phe	Phe	Phe	Leu	Cys	Thr	His	His	Gly	Glu	Leu	Glu	Gly	Asp	Gly	Glu	
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Gln	Gly	Ala	Pro	Thr	Glu	Ala	Thr	Ala	Tyr	Ser	His	Leu	Ala	Glu	Ile	
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Cys	Asp	Pro	Gly	Val	Ser	His	Glu	Asn	Asp	Ile	Ile	Leu	Tyr	Ala	Lys	
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565 570 575 580

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35 40 45

Gly Asp Gly Glu Gln Gly Glu Val Leu Ile Ser Leu His Ile Ala Gly
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Asn Pro Thr Tyr Tyr Val Pro Gly Gln Glu Tyr His Val Thr Ile Ser
65 70 75 80

Thr Ser Thr Phe Phe Asp Gly Leu Leu Val Thr Gly Leu Tyr Thr Ser

B1
CMT

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Val	Trp	Ile	Ala	Pro	Pro	Ala	Gly	Thr	Gly	Cys	Val	Asn	Phe	Met	Ala				
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Cys	Gln	Ser	Asp	Gly	Asn	Ser	Ile	Tyr	Phe	His	Gly	Asn	Glu	Gly	Ser				
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Ile	Gln	Glu	Gln	Trp	Ser	Glu	Glu	Phe	Glu	Ser	Gln	Pro	Thr	Gly	Trp				
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B1
cont

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 Pro Tyr Met Asp Thr Thr Gly Tyr Gly Asn Leu Arg Phe Tyr Phe Val
 465 470 475 480
 Met Gly Gly Ile Cys Asp Pro Gly Val Ser His Glu Asn Asp Ile Ile
 485 490 495
 Leu Tyr Ala Lys Ile Glu Gly Arg Lys Glu His Ile Ala Leu Asp Thr
 500 505 510
 Leu Thr Tyr Ser Ser Tyr Lys Val Pro Ser Leu Val Ser Val Val Ile
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 Asn Pro Glu Leu Gln Thr Pro Ala Thr Lys Phe Cys Leu Arg Gln Lys
 530 535 540
 Ser His Gln Gly Tyr Asn Arg Asn Val Trp Ala Val Asp Phe Phe His
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